

NEVSKIY, S.N.; PLATONOV, A.I.; PUSHKIN, M.K., redaktor; DENISOVA, O.P.,
tekhnicheskii redaktor. ~~_____~~

[Financial calculations] Finansovye vychisleniia. Moskva, Gos-
finizdat. 1946. 96 p. (MLRA 8:8)
(Arithmetic, Commercial)

PUSHKIN, M.M.

How we designed a new drying machine. Izobr. v SSSR 1 no.1:22-25
Jl '56. (MIRA 10:3)
(Drying apparatus--Textile fabrics)

SILKIN, A. (g.Zhdanov); GAKHARIYA, A. (g.Batumi); PUSHKIN, N.; POPOV, V., kand.yurid.nauk (g.Gor'kiy); NIKUL'SHIN, K.; OKHASOV, S.

Readers relate, advise and criticize. Sov. profsoiuzy 18
no.17:26-27 S '62. (MIRA 15:8)

1. Chlen Gor'kovskogo oblastnogo suda (for Pushkin).
 2. Chlen byuro profsoyuznoy organizatsii Tsentral'nogo konstruktorskogo byuro Ministerstva stroitel'stva RSFSR, g.Moskva (for Nikul'shin).
 3. Neshtatnyy korrespondent zhurnala "Sovetskiye profsoyuzy", g. Gur'yev (for Okhasov).
- (Technological innovations) (Trade unions)
(Employees, Dismissal of)

Pashkin, N. F. "An Experiment in Modifying the Magnetometer." Petrologicheskii Vestnik, Leningrad, No. 1/12, 1929, p. 175-211.

1936, p. 5.

Pushkin, N. F. "Ushani's method for determining the vertical component of the terrestrial magnetic field." Trudy Kazanskogo gos. Universiteta, Kazan, fizika, vol. 1, No. 4, 1936, pp. 54-55.

PUSHKIN, N.F.

Kurorty Tatarii (Health Resorts of Tatar by Z. N. Blyumshteyn N. F. Pushkin,
S. G. Kashtanov) Kurorty, Sanatorii, Doma Otdykha. Kazan', Tatgosizdat, 1953.
150 P. Illus., Map, Tables.

SO: 747 N/5
857.14
.B6

PUSHKIN, N.I.; kand. tekhn. nauk; EYTVID, L.V., kand. tekhn. nauk

"Testing marine steam boilers" by L. A. Babadzhanian, A. K.
Gol'denfon. Reviewed by N. I. Pushkin, L. V. Eitvid. Sudostroenie
25 no.6:52-53 Je '59. (MIRA 12:9)
(Boilers, Marine--Testing)
(Babadzhanian, L.A.)
(Gol'denfon, A.K.)

PERLOV, Georgiy Vladimirovich; ANTUF'YEV, A.Ye., inzh., retsenzent;
DENISOV, B.N., inzh., retsenzent; PUSHKIN, N.I., red.;
OZEROVA, Z.V., red.; KRYAKOVA, D.M., tekhn. red.

[Marine steam boilers] Sudovye parovye kotly. Pod red. N.I.
Pushkina. Leningrad, Gos. soiuznoe izd-vo sudostroit. pro-
myshl., 1961. 343 p. (MIRA 15:2)
(Boilers, Marine)

PUSHKIN, N.I.; TURLAKOV, A.S.; EYTVID, L.V.

Heat emission and the hydraulic resistance of steam air preheaters
in marine boilers. Trudy LKI no.36:75-84 '62. (MIRA 16:12)

1. Kafedra sudovykh parovykh kotlov Leningradskogo korable-
stroitel'nogo instituta.

1. GOLIN, N.I., kand. tekhn. nauk; VOLKOV, D.I., kand. tekhn. nauk

Calculating the heat exchange in mazut-operated marine
boiler fireboxes. Sudostroenie 30 no.5:29-30 My '64.
(MIRA 17:6)

LOKHAN, N.I., kand. tekhn. nauk

Characteristics of calculating the heat balance of high-
pressure boilers. Sudostroenie 30 no.12:13-16 D '64.

(MIRA 18:6)

PUSHKIN, Nikita Ivanovich; BUZNIK, V.M., doktor tekhn. nauk,
prof., retsenzent; GASANOV, G.A., dots., retsenzent;
KUZNETSOV, N.M., nauchn. red.; SMIRNOV, Yu.I., red.

[Marine steam boilers; theory and calculations] Sudovye
parovye kotly; teoriia i raschety. Leningrad, Sudo-
stroenie, 1965. 510 p. (MIRA 18:7)

ACC NR:

AMS027782

(N)

Monograph

UR/

Pushkin, Nikita Ivanovich

Marine boilers; theory and design (Sudovyye parovyye kotly; teoriya i raschety)
Leningrad, Izd-vo "Sudostroyeniye", 65. 0510 p. illus., biblio. 3,000 copies
printed.

TOPIC TAGS: marine engine, steam boiler, steam turbine, steam superheater, engine
turbine system stoichiometry

PURPOSE AND COVERAGE: The book presents the theory of marine steam boilers primarily
operating on fuel oil and used in the modern type vessels. The basic aspects of the
theory are presented in designed examples. The book is written in conformity with
the course at Machine Building Faculty of the Leningrad Shipbuilding Institute. It
is intended for students who specialize in marine steam boilers, turbines and marine
steam powered installations. It can also be used by engineering and technical
workers who are interested in designing and research of working processes of boilers

TABLE OF CONTENTS (abridged):

Preface -- 3

Ch. I. Basic types of marine steam boilers and their characteristics -- 5

Card 1/3

UDC:621.181.1

ACC NR:

AM5027782

- Ch. II. Fuel -- 27
- Ch. III. Stoichiometric equations of burning. Determination of air and fluid gas quantity -- 40
- Ch. IV. Dynamics and heat effects of combustion processes -- 57
- Ch. V. Combustion of solid and liquid fuels. Description of heating installations -- 88
- Ch. VI. Heat balance and boiler efficiency coefficients -- 127
- Ch. VII. Heat exchange in furnace -- 150
- Ch. VIII. Heat transfer in convection heating surface of the boiler -- 179
- Ch. IX. Calculation peculiarities of heat transfer between the heating surface and two-phase liquid -- 224
- Ch. X. Construction charts for the boiler heating, surface basic elements peculiarities of thermal calculation -- 243
- Ch. XI. Hydraulic calculations and thermal conditions for water economizer and steam superheater -- 263
- Ch. XII. Calculation methods for material circulation of water in boiler -- 290
- Ch. XIII. Hydraulic and thermal conditions of steam generating heating surface in single-pass boilers -- 344
- Ch. XIV. Hydraulic resistance during the motion of water and gases -- 369
- Ch. XV. Organization principles for the motion of water and gases in boiler -- 402

Card 2/3

PUSHKIN, P., inzh.

Causes of overturning of automobiles. Avt.transp. 37 no.1:43-44
Ja '59. (MIRA 12:2)
(Traffic accidents)

PUSHKIN, P.

Department of highway traffic safety. Avt. transp. 38 no. 5:30
My '60. (MIRA 14:2)

1. Zamestitel' predsedatelya seksii dorozhnoy bezopasnosti pri
Nauchno-tekhnicheskom obshchestve gorodskogo khozyaystva i
avtomobil'nogo transporta.
(Traffic safety)

PUSHKIN, P.; YAKIMENKO, A.; CHEBAREV, M.; MARKIN, S.

Labor productivity indices in the artificial leather
industry. Biul.nauch.inform: trud i zar.plata 3 no.7:
9-15 '60. (MIRA 13:8)

(Leather, Artificial)
(Labor productivity)

GLAGOLEVA, K.; PUSHKIN, P.

Information. Avt.dor. 22 no.11:32 N '59.

(MIRA 13:2)

(Road construction)

PUSHKIN, P.; PROSELKOVA, L.

TECHNOLOGY

Periodical: LEKA PROMISHLENOST. Vol. 7, no. 8, 1958'

PUSHKIN, P.; PROSELKOVA, L. Determining the economic efficiency of the measures
for improving the production of rubber soles. Tr. from the Russian. n. 7.

Monthly List of East European Accession (EEAI), LC., Vol. 8, no. 2,
February 1959, Unclass.

770 5/15/14, 11
OVCHINNIKOV, S., dots.; PUSHKIN, P., dots.

"Economics of the light industry" by L.I. Itin. Reviewed by
S. Ovchinnikov, P. Pushkin. Leg. prom. 18 no.1:50-53 Ja '58.
(Leather industry) (Shoe industry) (Itin, L.I.) (MIRA 11:2)

PROSEKINA, L., inzhener; SHAIN, P., kandidat tekhnicheskikh nauk; LYTIN,
N., inzhener.

"Weather productivity in the leather and shoe industry" by A.M.
Gornostai-Pol'skii. Reviewed by L. Proselkova, P. Shain,
N. Lytkin. Leg. proc. 17 no.5:51-53 My '57. (MLRA 10:6)
(Shoe industry)
(Gornostai-Pol'skii, A.M.)

POLYAKOVA, L.; PUSHKIN, P.

Organization of wages to workers on semiautomatic and automatic
lines of rubber-sole production. Biul. nauch. inform.: trud i
zar. plata 4 no.1:35-38 '61. (MIRA 14:3)
(Boots and shoes, Rubber) (Wage payment systems)

PUSHKIN, P., POLYAKOVA, L.

Calculating maintenance norms for the semi-automatic and continuous
line production of rubber soles. Biul. nauch. inform.: trud i zar.
plata 5 no.2:28-32 '62. (MIRA 15:2)
(Rubber industry)(Assembly-line methods—Production standards)

KOTENKO, A.N.; PESENKO, A.V.; PUSHKIN, P.I., redaktor; KANDYKIN, A.Ye.,
tekhnicheskii redaktor.

[Re-equipping motor switching locomotives and railroad motor cars
to operate on liquid gas] Pereberudevanie motevvezov i avtedrezia
dlia raboty na szhizhennom gaze. Moskva, Gos.transp.zhel.-der.izd-vo
1952. 64 p. [Microfilm]. (MIRA 9:6)
(Locomotives) (Railroad motorcars)

ACCESSION NR: AT4035422

S/0000/63/000/000/0383/0389

AUTHOR: Pushkarev, P.I.

TITLE: A noncontact code-selecting cell for the telemechanization of complex objects

SOURCE: Vsesoyuznoye soveshchaniye po ferritam i po beskontaktny*m magnity*m elementam avtomatiki. 3d, Minsk. Ferrity*i beskontaktny*ye elementy* (Ferrites and noncontact elements); doklady* soveshchaniya. Minsk, Izd-vo AN BSSR, 1963, 383-389

TOPIC TAGS: automation, automatic control, control system, feedback, telemechanization, noncontact cell, code selector, ferrite cell

ABSTRACT: The author discusses the design and operation of the ferrite noncontact cells which are gaining importance in the computer-controlled automation of modern technology. Code identification, recording of code combination reception, recovery of the initial state of the cells and protection against erroneous circuit performance are the principal topics of the discussion. Identification of a definite code out of the possible binary code combination number $N = 2^n - 1$, where n is the code pulse number, is accomplished when the arriving

Card 1/3

ACCESSION NR: AT4035422

code has a pulse number equal and pulse succession identical to those of all the circuit cells. The cells, as a result, become harmoniously activated and produce a pulse on the last cell output coil which signals the identification of an N-code. The circuit shown in the Enclosure permits partitioning of the first code pulse into two pulses of opposite polarity, one of which is used for preparing the circuit for code reception, while the other carries the necessary code information. Orig. art. has: 1 figure and 2 formulas.

ASSOCIATION: none

SUBMITTED: 04Dec63

DATE ACQ: 07May64

ENCL: 01

SUB CODE: IE

NO REF SOV: 003

OTHER: 000

Card 2/3

ACCESSION NR: AT4035422

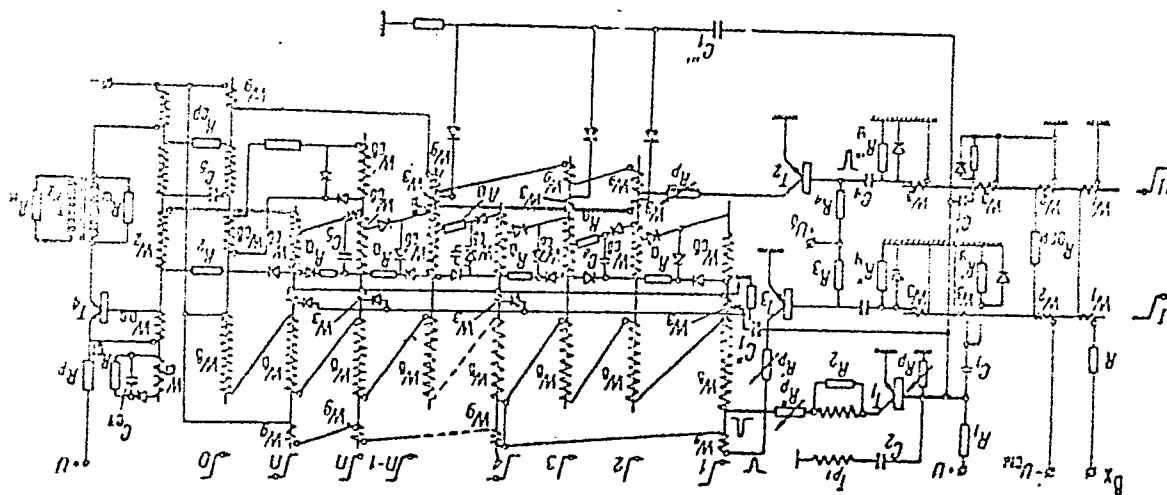


Fig. 1. Schematic diagram of the telemechanization cell

Card 3/3

KUZNETSOV, Yevgeniy Semenovich; PUSHKIN, P.I., red.; MAL'KOVA, N.V.,
tekhn.red.

[Prevention of traffic accidents] Preduprezhdenie dorozhnykh
proisshestvii. Moskva, Nauchno-tekhn.izd-vo avtotransp.lit-ry,
1958. 94 p. (MIRA 13:1)
(Traffic safety)

PUSHKIN, P.I.

"The Nature of Rock Wastes (talus) and the Practice of Classifying Them." Cand Geog Sci, Inst of Geography, Acad Sci USSR, 14 Jan 55. (VM, 5 Jan 55)

Survey of Scientific and Technical Dissertations Defended at USSR
Higher Educational Institutions (12)
SO: Sum. No 556, 24 Jun 55

PUSHKIN, P.I., inzh.

Testing reinforced concrete bridges. Avt.dor. 22 no.6:8-9
Ja '59. (MIRA 12:9)
(Traffic engineering)

Deceased

PUSHKIN, P.I. [deceased]; SMIRNOV, M.F.

Road components of the automotive transportation costs at highway junctions. Avt. dor. 24 no. 1:29-31 Ja '61. (MIRA 14:2)
(Transportation, Automotive--Costs)

(Peter Ivanovich Pushkin)

ARTEM'YEV, Sergey Pavlovich; PUSHKIN, Petr Ivanovich; VLADIMIROV, V.A.,
red.; SMIRNOVA, V.K., red.izd-va; MAL'KOVA, N.V., tekhn.red.

[Fourth International Week for the Study of Traffic Engineering
and International Congress on Traffic Safety] IV Mezhdunarodnaia
nedelia po izucheniiu tekhniki dorozhnogo dvizheniia i Mezhdunarodnyi
kongress po dorozhnoi bezopasnosti. Moskva, Nauchno-tekhn.izd-vo
M-va avtomobil'nogo transporta i shosseinykh dorog RSFSR, 1960. 142 p.
(MIRA 13:7)

(Traffic engineering)

(Safety--Congresses)

PUSHKIN, P. S.

Cand. Tech. Sci.

Dissertation: "Starying Materials in Manufacture and Application of
Rubber Parts in the Bottoms of Footwear."

21/4/49 21 Apr. 49

Moscow Technological Inst of Light Industry

imeni L. M. Kaganovich

80 Verkhnyaya Moskva
1977

PUSHKIN, P. S.

36249. PUSHKIN, P. S. -- Uluchshit' ispol'zovaniye kozhevennogo syr'ya legkaya
prom-stv, 1949, No. 10, s. 7-8

SO: Letopis' Zhurnal'nykh Statey, No. 49, 1949

PUSHKIN, P. S.

Pushkin, P. S.

"New methods of increasing the life expectancy of wooden railroad ties."
Min Railways USSR. Leningrad Order of Lenin Inst of Railroad Transport
Engineers Imeni Academician V. I. Obraztsov. Leningrad, 1956.
(Dissertation for the Degree of Candidate for Technical Sciences).

Knizhnaya letopis'
No. 21, 1956. Moscow.

AFANAS'YEVA, A.A., kandidat ekonomicheskikh nauk; PUSHKIN, P.S., kandidat
tekhnicheskikh nauk.

Effect of production quality on its cost. Leg. prom. 15[i.o. 16]
no.6:5-7 Je '56. (MLRA 9:8)

(Leather industry)

AFANAS'YEVA, A.A., kandidat ekonomicheskikh nauk; PUSHKIN, P.S., kandidat
tekhnicheskikh nauk.

Calculation and analysis of the duration of a production cycle.
Leg. prom. 16 no.1:6-10 Ja '56. (MIRA 9:6)
(Industrial management)

PUSHKIN, P.S.; YAKOVLEV, V.M.

Accelerating the setting of the rubber batch. Leg.prom.17 no.3:23-26
Mr '57. (MLRA 10:4)

(Rubber)

PUSHKIN, P.S.; KONSTANTINOV, N.K.

Growth of the U.S.S.R. shoe industry. Leg.prom. 17 no.11:29-36
N '57. (MIRA 10:12)
(Shoe industry)

~~PUSHKIN, P.S.~~ SAFRAY, B.A.; POLYAKOVA, L.N.

Economical effectiveness of various manufacturing methods for
rubber shoe bottom components. Kozh.-obuv.prom. 2 no.4:8-11
Ap '60. (MIRA 13:9)

(Boots and shoes, Rubber)

PUSHKIN, P.S.; KIM, S.A.

Improve the forms of the organization of shoe-sple cardboard
manufacture. Kozh. obuv. prom. 6 no.6:7-10 Je '64.
(MIRA 17:9)

PUSHKIN, P.S., kand. tekhn. nauk, dotsent; TIKHOMIROVA, B.V., inzh.;
SHAPKINA, O.S., inzh.

Technical and economic basis for the production of soft artificial materials with a mechanically bonded fibrous base (IK artificial leather). Izv. vys. ucheb. zav.; tekhn. leg. prom. no.4:13-16 '63.
(MIRA 16:10)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut plenochnykh materialov i iskusstvennoy kozhi. Rekomendovana kafedroy ekonomiki promyshlennosti i organizatsii proizvodstva Kiyevskogo Tekhnologicheskogo instituta legkoy promyshlennosti.

PUSHKIN, P.S., kand.tekhn.nauk; GOLOSOVSKIY, V.V., inzh.; KHROMYKH, V.I., inzh.

Technical and economic calculations of tie diagrams. Sbor.trud.-
LIIZHT no.198:50-67 '62. (MIRA 16:7)
(Railroads--Ties)

PUSHKIN, P.S., kand.tekhn.nauk

Problems of operational failures of reinforced concrete ties.
Sbor.trud.LIIZHT no.198:30-49 '62. (MIRA 16:7)
(Railroads--Ties, Concrete)

PUSHKIN, P.S.; TOLKACHEVA, L.P.; CHEMBAROV, M.I.

Production cost norms are the index of the volume of production and
labor productivity in artificial leather factories. Kozh.-obuv.prom.
5 no.3:8-11 Mr '63. (MIRA 16:3)
(Artificial leather) (Productivity accounting)

PUSHKIN, P.S., dots.

Develop the industry and make a significant improvement in the
production quality of artificial leather. ~~Lea.~~-obuv. prom. no. 9
4-8 Mr '59. (MIRA 12:6)

(Leather, Artificial)

PUSHKIN, P.S.; Morozova, O.N.; Polyakova, L.N.

Raw materials balance in assembly-line operations of the Synthetic
Rubber Sole Combine in Ivanovo. Kozh.-obuv. prom. no.5:13-15 My
'59. (MIRA 12:6)

(Ivanovo--Shoe industry)

Vulcanised Natural Rubber

Aug 52

3513. Mechanism of abrasion of rubber soles.
P. S. ELSHIN. *Legkaya Prom.*, 1951, 11, May,
p. 20-30; *Battelle Tech. Rev.*, 1952, 1, 262A.
A study was made of the mechanism of abrasion of
rubber soles and the results are discussed and
illustrated. 60F243427

BIR

29

4787* The Mechanism of Abrasion of Rubber Soles. in
Russian: P. S. Pushkin *Legkaya Promyshlennost*, v. 11, May
1951, p. 20-30.
A study was made of the above. Results are discussed and
illustrated.

PUSHKIN, P.S., kand.tekhn.nauk

Protective processing of ties on Soviet railroads. Sbor.
LIIZHT no.166:127-138 '59. (MIRA 13:6)
(Railroads--Ties) (Wood--Preservation)

PUSHKIN, P.S., kandidat tekhnicheskikh nauk; HUDNEVA, A.S., inzhener.

Economic advantages of various methods used in the production of
rubber parts of shoe bottoms. Leg.prom. 15 no.2:12-15 P '55.
(Shoe industry) (MIRA 8:4)

ALEKSEYENKO, V.I., doktor tekhn.nauk; PUSHKIN, P.S., kand.tekhn.nauk

Development of the artificial leather and plastic film materials
industry. Kozh.-obuv.prom. 5 no.5:1-4 My '63. (MIRA 16:5)
(Leather, Artificial) (Plastic films)

PUSHKIN, P.S., kand.tekhn.nauk; MOROZOVA, O.N., inzh.; POLYAKOVA, L.N.,
inzh.

Analyzing the indices of the continuity of the movement of
labor products and of the use of equipment in rubber sole
manufacture. Nauch.-issl.trudy VNIIPK no.12:114-126 '60.
(MIRA 16:2)

(Rubber industry)

(Assembly-line methods)

PUSHKIN, P.S., kand.tekhn.nauk; TIKHOMIROVA, B.V., inzh.; SHAPKINA, O.S.,
inzh.

Technical and economic characteristics of the various types of
artificial leather for boots. Kozh.-obuv.prom. 4 no.12:8-9 D
'62. (MIRA 16:1)

(Leather, Artificial—Testing)

PUSHKIN, P.S., kand.tekhn.nauk, dotsent; YAKIMENKO, A.D., inzh.;
CHEMBAROV, M.I., inzh.; MARKIN, S.S., inzh.; PARASHINA, T.G.,
inzh.; ALEKSEYEVA, N.N., inzh.; POLYAKOVA, L.N., inzh.

Labor productivity potentials and growth factors in the
artificial leather industry during the current seven year
period. Izv.vys.ucheb.zav.;tekh.leg.prom. no.2:31-38

'62.

(MIRA 15:5)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut plenochnykh
materialov i iskusstvennoy kozhi. Rekomendovana kafedroy
ekonomiki promyshlennosti i organizatsii proizvodstva
Kiyevskogo tekhnologicheskogo instituta ~~1962~~ promyshlennosti.
(Leather industry--Labor productivity)

PUSHKIN, P.S., kand.tekhn.nauk, dotsent; YAKIMENKO, A.D., inzh.;
POLYAKOVA, L.N., inzh.; CHEMBAROV, M.I., inzh.

Theoretical measurement of production volume in rubber sole
factories. Izv.vys.ucheb.zav.; tekhn.prom. no.6:13-22 '61.
(MIRA 14:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut plenochnykh
materialov i iskusstvennoy kozhi. Rekomendovana kafedroy
ekonomiki promyshlennosti i organizatsii proizvodstva Kiyevskogo
tekhnologicheskogo instituta legkoy promyshlennosti.

(Boots and shoes, Rubber)

(Production standards)

PUSHKIN, P.S.; OVCHINNIKOV, S.I.; GORNOSTAY-POL'SKIY, A.M.

Methods of determining the mechanization indices in production.
Kozh.-obuv.prom. 4 no.1:9-14 Ja '62. (MIRA 15:3)
(Kishenev--Leather industry)

LYTKIN, Nikolay Konstantinovich; PUSHKIN, P.S., kand. ekonom. nauk, retsenzent; FILATOVA, S.A., retsenzent; MADONOV, A.A., nauchnyy red.; PLEYANNIKOV, M.N., red.; VINOGRADOVA, G.A., tekhn. red.

[Economics, organization and planning in the leather enterprises]
Ekonomika, organizatsiia i planirovanie kozhevennykh predpriiatii. Moskva, Izd-vo nauchno-tekhn.lit-ry RSFSR, 1961. 359 p.
(MIRA 15:2)

(Leather industry)

PUSHKIN, P.S., kand.tekhn.nauk; YAKIMENKO, A.D., mladshiy nauchnyy sotrudnik

Factors of the growth of labor productivity in the manufacture of
sole rubber. Kozh.-obuv.prom. 3 no.7:9-12 J1 '61. (MIRA 14:9)

(Boots and shoes, Rubber)

(Shoe industry--Labor productivity)

OVCHINNIKOV, S.I., kand.tekhn.nauk, dotsent; PUSHKIN, P.S., kand.tekhn.nauk,
dotsent

Trends in the improvement of the production setup and of the
administrative structure in shoe factories. Report No. 1.
Izv. vys. ucheb. zav.; tekhn. leg. prom. no. 1:13-23 '60.

(MIRA 14:5)

1. Moskovskiy tekhnologicheskiy institut legkoy promyshlennosti.
Rekomendovana kafedroy organizatsii proizvodstva i ekonomiki
legkoy promyshlennosti.

(Shoe industry)

NARINSKAYA, A.R.; SHAPKINA, Q.S.; YAKOVLEVA, M.G.; PUSHKIN, P.S.

Economic advantages of manufacturing oilcloth with a latex
coating. Kozh.-obuv.prom. 3 no.1:13-15 Ja '61. (MIRA 14:5)
(Oilcloth) (Latex)

PUSHKIN, P.S.; POLYAKOVA, L.N.; MATVEYEV, K.A.

Production capacity and geographical distribution of rubber
sole factories. Kozh.-obuv. prom. 2 no. 12:4-7 D '60.

(MIRA 14:1)

(Boots and shoes, Rubber)

OVCHINNIKOV, S.I., kand.tekhn.nauk, dotsent; PUSHKIN, P.S., kand.tekhn.
nauk, dotsent

Trends in improvements in the production layout and in the
administration structure of shoe factories. Report No.2.
Izv. vys. ucheb. zav.; tekhn. leg. prom. no.2:7-14 '60.

(MIRA 13:11)

1. Moskovskiy tekhnologicheskiy institut legkoy promyshlennosti.
Rekomendovana kafedroy ekonomiki i organizatsii proizvodstva.
(Shoe industry--Management)

ANDREYEV, Georgiy Yefimovich, kand.tekhn.nauk; SOKOLOV, Aleksey Alekseyevich, inzh.; PUSHKIN, Petr Sergeyevich, kand.tekhn.nauk; SERGEYEVA, A.I., inzh., red.; BOBROVA, Ye.N., tekhn.red.

[Use of electric power for track maintenance operations] Opyt elektrosnabzheniia putevykh rabot. Moskva, Vses.izdatel'sko-poligr.ob"edinenie M-va putei soobshcheniia, 1960. 110 p.

(MIRA 13:9)

(Railroads--Maintenance and repair) (Railroads--Electric equipment)

PUSHKIN, P.S., kand.tekhn.nauk, dots.

Principal characteristics of sole rubber manufacture and methods for their utilization in designing continuous production lines. Izv.vys.ucheb.zav.; tekhn.prom. no.5:16-25 '59.
(MIRA 13:4)

1. Moskovskiy tekhnologicheskiy institut legkoy promyshlennosti.
Rekomendovana kafedroy organizatsii proizvodstva i ekonomiki legkoy promyshlennosti.
(Boots and shoes, Rubber) (Assembly-line methods)

PUSHKIN, P.S., dotsent, kand.tekhn.nauk

Analysis of the organizational and manufacturing indices of multistage hydraulic vulcanization presses in the manufacture of rubber soles. Izv.vys.ucheb.zav.; tekhn.prom. no.2:3-9 '59. (MIRA 12:10)

1. Moskovskiy tekhnologicheskiy institut legkoy promyshlennosti.
(Boots and shoes, Rubber)

MAYZLIN, L.

"Planning in enterprises of the light industry" by P.S. Pushkin.
Reviewed by L.Maizlin. Leg.prom. 18 no.11:46-49 N '58.

(MIRA 11:12)

(Industrial management--Handbooks, manuals, etc) (Pushkin, P.S.)

PROSELKOVA, L.S.; PUSHKIN, P.S.

Determining the rate of output at artificial leather factories.

Leg. prom. 18 no.8:9-11 Ag '58.

(MIRA 11:9)

(Leather, Artificial)

MUSHEIM, J. S.

The Economic Efficacy of Various Methods in the Production of Rubber Parts for Lower Parts of Shoes. Leka Promishlenost (Light Industry), #3:16: Mar 55

PUSHKIN, P.S.

Automation of the manufacture of shoe-bottom parts made of rubber.
Izv. vys.ucheb. zav.; tekhnolog. prom. no.2:84-92 '58. (MIRA 11:6)

1. Moskovskiy tekhnologicheskiy institut legkoy promyshlennosti.
(Show manufacture) (Automation)

ANDREYEV, G.Ye., inzh.; PUSHKIN, P.S., inzh. (Leningrad)

Using energy from electric power lines at the Leningrad terminal.
Put' i put. khoz. no. 7:5-7 J1 '58. (MIRA 11:7)
(Leningrad Province--Railroads--Stations)

PUSHKIN, P.S.; PROSELKOVA, L.S.

Determining the economic efficiency of measures for improving the
production of rubber soles. Leg. prom. 18 no.2:4-5 F '58.
(Rubber goods) (MIRA 12:2)

PUSHKIN, P.S., kand. tekhn. nauk.

Automatizing the production of artificial leather. Leg. prom. 16 no.8:
7-10 Ag '56. (MIRA 10:12)

(Leather, Artificial)

PUSHKIN, P.S.

961. Acceleration of shrinkage of vulcanizing stock. P. B. FURMAN and V. M. YAROVLEV. *Lept. Prom.*, 1957, 17, No. 3, 23-5. In order to accelerate the shrinkage of stock to be used in the automatic and semi-automatic production of soles and heels, it is proposed first to allow the stock to cool to 4 to 5°C for a short time and then heat; the preliminary cooling will accelerate the shrinkage effected by the heating. A reduction of the time for shrinkage of raw stocks for porous parts of soles and heels to 10 to 14 min. from the previous 24 h. is quoted.

85783

MAMATKIN, Boris Aleksandrovich; VOLKOV, V.A., retsenzent; ~~PUSHKIN, P.S.,~~
retsenzent; KVIATKEVICH, I.K., retsenzent; MASLOV, I.G., redaktor;
DMITRIYEVA, N.I., tekhnicheskiiy redaktor.

[Mechanization and assembly-line production of leather goods]

Mekhanizatsiia i konveierizatsiia kozhevennogo proizvodstva.

Moskva, Gos.nauchno-tekhn.izd-vo M-va legkoi promyshl.SSSR, 1957.

310 p.

(MIRA 10:11)

(Leather industry)

USHKIN, P.S., kandidat tekhnicheskikh nauk (Leningrad)

Birth ties. Put' i put.khoz.no.8:15 Ag '57.
(Railroads--Ties)

(MLRA 10:9)

1. POPKOV, V. I.; PUSKIN, P. S.; SAROSTITSKIY, A. V.

2. USSR (600)

4. Conveying Machinery

7. Using the conveyor system for continuous production in light industry.
P. D. Aleksandrov. Reviewed by V. I. Popkov, P. S. Puskin, A. V. Sarostitskiy
Eng. prom. 12 no. 10, 1952

9. Monthly List of Russian Accessions, Library of Congress, January 1953, Unclassified.

GORSKOV, Vladimir Alekseyevich; ~~PUSHKIN~~, P.S., kandidat tekhnicheskikh nauk, retsenzent; POLYAK, T.B., kandidat tekhnicheskikh nauk, retsenzent; UTKIN, V.A., retsenzent; PLEMYANNIKOV, M.N., redaktor; MEDVEDEV, L.Ya., tekhnicheskiiy redaktor

[Labor management and production norms in the glass industry] Organizatsiya truda i tekhnicheskoe normirovanie v stekol'nom proizvodstve. Moskva, Gos. nauchno-tekhn. izd-vo ministerstva promyshlennykh tovarov shirokogo potrebleniya SSSR, 1954. 354 p. [Microfilm] (MLRA 8:2)
(Glass manufacture) (Industrial management)

1. POPOV, V. I.; PUSHKIN, P. S.; SAVOSTITSKIY, A. V.

2. USSR (USSR)

3. P. S. PUSHKIN

4. Using the conveyor system for continuous production in light industry.
P. S. PUSHKIN. Reviewed by V. I. POPOV, P. S. PUSHKIN, A. V. SAVOSTITSKIY.
Lav. prom. 12, no.10, 1952

9. Monthly List of Russian Accessions, Library of Congress, January 1953. Unclassified.

AFANAS'YEVA, A.A., kandidat ekonomicheskikh nauk; PUSHKIN, P.S., dotsent.

Improvement in the organization of manufacturing processes and work
in the shoe factories. Leg.prom. 15 no.5:19-21 My '55. (MLRA 8:7)
(Shoe industry)

PUSHKIN, P. S.

"Starting Materials in the Manufacture of Rubber Parts in the Bottoms of Footwear."
Thesis for degree of Cand. Technical Sci. Sub 21 Apr 49, Moscow Technological Inst
of Light Industry imeni L. M. Kaganovich.

Summary 82, 18 Dec 52, Dissertations Presented for Degrees in Science and Engineering
in Moscow in 1949. From Vechernyaya Moskva, Jan-Dec 1949.

1952, ...

Boots and Shoes - Trade and Manufacture

Effect of the grade of raw materials on
the cost of finished goods. Leg. prom.
No. 3, 1952

Monthly List of Russian Accessions, Library of
Congress, June 1952. Unclassified

PUSHKIN, P.S.

Factory Management

qualitative index of work of the socialist enterprise is the coefficient of automatization. Leg.prom, 12, No. 5, 1952

Monthly List of Russian Accessions. Library of Congress, August, 1952. UNCLASSIFIED.

TUTOV, I. I.; PUSHKIN, P. S.

Shoe Machinery

Work indexes of vulcanizing presses under different production conditions, Leg. prom.,
12, No. 3, 1952.

9. Monthly List of Russian Accessions, Library of Congress, October 1953. Unclassified.
2

1952, 1.3.

Manufactures- Costs

Effect of the grade of raw materials on cost
of finished goods. Leg. prom., No. 3, 1952.

Monthly List of Russian Accessions, Library of
Congress, June 1952. Unclassified

L 45272-66 EWT(d)/EWT(1)/I-2/EWP(h)/EWP(1) IJP(c) TI/86

ACC NR: AP6010050

SOURCE CODE: UR/0209/66/000/003/0083/0086

AUTHOR: Pushkin, V. (Captain of technical service)

ORG: none

TITLE: Planning preventive maintenance for aircraft in military repair shops

SOURCE: Aviatsiya i kosmonavtika, no. 3, 1966, 83-86

TOPIC TAGS: aircraft maintenance, aircraft control equipment

ABSTRACT: The article deals with the planning and implementation of preventive maintenance for aircraft in military repair shops. Production time tables and graphs are given for preventive maintenance in aircraft including schematic and circuit diagrams of cockpit control equipment. Orig. art. has: 4 figures. [NT]

SUB CODE: 01/ SUBM DATE: none/ 9

S/020/63/148/004/011/025
B141/B102

AUTHORS: Vinitskiy, A. Kh., Golyak, I. G., Pus'kin, V. I.,
Takibayev, Zh. S., Academician AS KazSSR

TITLE: Investigation into particle production in inelastic
pion-nucleon interactions

PERIODICAL: Akademiya nauk SSSR. Doklady, v. 148, no. 4, 1963,
796-798

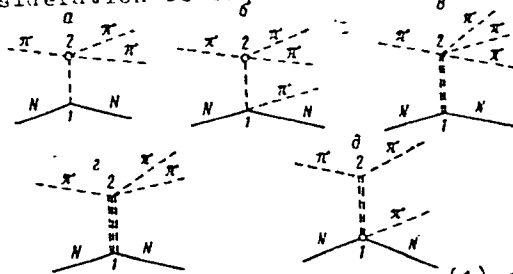
TEXT: The production of pions, strange particles, and new rapidly
decaying systems is studied in inelastic interactions between 7.5-Bev
pions and the nucleons of a nuclear emulsion. Out of 2100 interactions
recorded, 200 were classified as inelastic pion-nucleon interactions; and
among the 323 particles identified there were 259 pions, 19 K-mesons, and
45 protons. The angular distributions of the secondary protons and pions
was studied, as well as their momentum distributions, which have 2
maxima. The protons of the (πp) collisions have less energy than those
of the (πn) collisions. The c.m.s. K-meson energy fluctuates between
500 and 700 Mev. In 3 cases 2 K mesons were produced simultaneously in
inelastic (πN) interactions. Their mass was approximately 1 Bev

Card 1/3

S/020/63/148/004/011/02;
3141/3102

Investigation into particle ...

(lab-system). A resonance of the KK system is inferred from this fact. The theoretical consideration is based on the 5 Feynman graphs of the figure.



Graphs a and d are considered on 2 assumptions, (1) $\sigma_{\pi\pi}(\omega^2) = \text{const.}$
 (2) $\sigma_{\pi\pi}$ is obtained from the Breit-Wigner resonance formula for $T = I = 1$.
 The graphs b, c, e describe (πN) interactions with exchange of quasiparticles.
 The graphs b, c, and e supply the main contribution in the high-energy
 peak in the proton momentum distribution at 1.4-1.6 BeV; this maximum can
 be explained, the other one, at 0.4-0.6 BeV cannot be explained by a-c.
 There are two further possible explanations: (1) that the maximum is due

Card 2/3

Investigation into particle ...

S/020/63/148/004/011/025
B141/B102

to nonpolar processes that are connected with a high momentum transfer to protons; (2) it could be explained by a certain type of pole graph. There are 4 figures and 1 table.

ASSOCIATION: Institut yadernoy fiziki Akademii nauk KazSSR (Institute of Nuclear Physics of the Academy of Sciences KazSSR)

SUBMITTED: July 13, 1962

✓

Card 3/3

ACCESSION NR: AR3006512

S/0044/63/000/008/V038/V038

SOURCE: RZh. Matematika, Abs. 8V195

AUTHOR: Pushkin, V. I., Romanov, I. M.

TITLE: On the theory of probabilistic radiotelemechanical systems. Selection of parameter gradations

CITED SOURCE: Sb. aspirantsk. rabot. Kazansk. un-t. Tochnyye n., Kazan', 1962, 53-61

TOPIC TAGS: radiotelemechanics, telemechanics

TRANSLATION: The author examines the operation of telemechanical communications and control systems in which the executive apparatus under the influence of received signals which are characterized by a given array of values of a given set of parameters, may be in one of two possible states. Using an approach similar to that described (Romanov, I.M., Bukharév, R.G., Sb. Itogovaya nauchnaya konferentsiya KGU, 1961), the author carries out a computation of the signal parameter values necessary for satisfactory operation in the presence of random

disturbing inputs, V. YAKOVLEV

Card 1/1

OVCHINNIKOV, Semen Ivanovich; PUSHKIN, Pavel Semenovich; GRISHIN,
V.I., kand. tekhn. nauk, retsenzent: NOVIKOV, V.S., inzh.,
retsenzent; PLEMYANNIKOV, M.N., red.; DUKHOVNYI, F.N., red.

[Organization and planning of light industry enterprises] Or-
ganizatsiia i planirovanie predpriiatii legkoi promyshlennosti.
Moskva, Izd-vo "Legkaia industriia," 1964. 275 p.
(MIRA 17:5)

P. I. I. N. V. N.
BABADZHANTYAN, M.G. (Moskva); KOSTINA, Ye.I. (Moskva); PUSHKIN, V.N. (Moskva).

Some problems in the physiology and psychology of work of a train
dispatcher [with summary in English]. Vop. psikhol. 4 no.2:68-74
Mr-Apr '58. (MIRA 11:5)
(Railroads--Train dispatching) (Job analysis)

PUSHEKIN, V.N. (Moskva)

Some problems in the psychology of traffic control in railroad
transportation. Vop. psikhol. 5 no.3:66-77 My-Je '69.
(MIRA 12:9)

(Railroads--Train dispatching)
(Information theory in psychology)

PUSHKIN, V.N., psikholog, nauchnyy sotrudnik

Some means of automating the brainwork of attendants in electric interlocking systems. Avtom.telem.i svyaz' 4 no.8:12-13 Ag '60. (MIRA 13:8)

1. Tsentral'naya nauchno-issledovatel'skaya laboratoriya gigiyeny i epidemiologii Ministerstva putey soobshcheniya. (Railroads--Signaling--Interlocking systems)

PUSHKIN, V.N.

Some methods of the psychology of labor in railroad
transportation in the German Democratic Republic. Vop.
psikhol. 6 no.2:159-163 Mr-Apr '60. (MIRA 13:7)
(Germany, East--Railroads--Employees)

PUSHKIN, V.N. (Moskova)

Peculiarities of and ways for improving railway dispatchers' control panels. Vop. psikhol. 6 no. 6:39-48 M-D '60.

(MIRA 13:12)

(Railroads--Train dispatching)

ZAVALISHINA, D.N. (Moskva); PUSHKIN, V.N. (Moskva)

Some problems of operative planning in the work of the stationmaster
on duty. Vop. psikhol. 8 no.1:3-10 Ja-F '62. (MIRA 15:4)
(RAILROADS--TRAIN DISPATCHING--PSYCHOLOGICAL ASPECTS)

S/245/62/000/006/005/006
D222/D307

AUTHOR: Pushkin, V. N. (Moscow)

TITLE: Models of controlled objects and some problems of industrial psychology

PERIODICAL: Voprosy psikhologii, no. 6, 1962, 55-62

TEXT: This is a theoretical discussion of the role of models in modern industrial psychology. The three basic tasks of industrial psychology - rationalization, training and personnel selection - are all related to the construction of models for the work process. Such models have been used for a long time in two different forms: (a) schematic models which reproduce only some essential features of work, and (b) imitative models which strive to reproduce a real-life situation as closely as possible. Historically, these two appeared as somewhat opposing trends. With the widespread introduction of automatic control in industry a unified approach is needed which makes use of both kinds of models simultaneously. Recent advances in electron computing devices make it possible to construct flexible

Card 1/2

S/245/62/000/006/005/006
D222/D307

Models of controlled ...

simulators which are able to reproduce complex control situations (e.g. aeroplane cockpit). These simulators are of increasing importance for all three basic problems of industrial psychology. There is 1 figure.

Card 2/2